

Application No. 10/070,302
Filed: May 1, 2002
TC Art Unit: 1641
Confirmation No.: 2837

REMARKS

Claims 1, 3-12 and 14-28 are pending in the application. The Examiner has rejected claims 1, 3-12 and 14-28. Applicants have amended claims 1, 4, 5, 7-9, 11, 12 and 14-17. Claims 6 and 19-28 have also been canceled. The amendments have support within the specification such that new matter has not been presented. Accordingly, claims 1, 4, 5, 7-9, 11, 12 and 14-17 are to be pending upon entry of the amendments herein.

Amendments to the claims should not be construed as acquiescence to the rejections by the Examiner and were provided solely to expedite the prosecution of the application. Applicants reserve the right to pursue the claims as originally filed in the present or a separate application(s).

Applicants also respectfully request reconsideration and withdrawal of the rejections by the Examiner in view of the above amendments and the remarks herein.

Claim Rejections 35 U.S.C. § 112

Claims 1, 3-12 and 14-28 have been rejected by the Examiner under 35 U.S.C. § 112 for indefiniteness. Applicants have amended claims 1, 4, 5, 7-9, 11, 12 and 14-17 to address the rejections by the Examiner. Claims 6 and 19-28 have also been canceled by Applicants. Applicants also indicate that the specification as filed provided support for the term cyclic moiety. Page 6. Thus, Applicants submit that the rejections should be withdrawn.

Claim Rejections 35 U.S.C. § 112

Claims 9-11 have been rejected by the Examiner under 35 U.S.C. § 112 for lack of enablement. Applicants have amended

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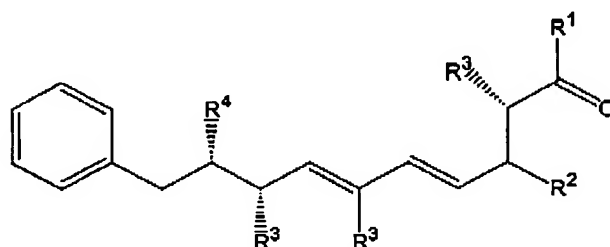
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claims 9 and 11 to address the rejections by the Examiner. Thus, Applicants respectfully submit that the rejections for lack of enablement should be withdrawn.

Claim Rejections 35 U.S.C. § 102

Claims 1 and 3-9 have been rejected by the Examiner under 35 U.S.C. § 102 as anticipated by a journal article to An et al. or an article to Nagata et al. Applicants have amended claims 1, 4, 5 and 7-9 to require a compound that is prepared using the group



as a hapten. Thus, Applicants respectfully submit that the rejections for anticipation should be withdrawn.

Claim Rejections 35 U.S.C. § 103

Claims 1 and 3-9 have been rejected by the Examiner under 35 U.S.C. § 103 as obvious based on a journal article to An et al. or an article to Nagata et al. The Examiner has also rejected claims 10-12 and 14-28 as obvious based on An et al. or Nagata et al. Claims 1, 3-12 and 14-28 have been rejected by the Examiner as obvious based on An et al. or Nagata et al. in combination with a journal article to Humphrey et al. Applicants respond to the rejections by the Examiner through amendments and remarks.

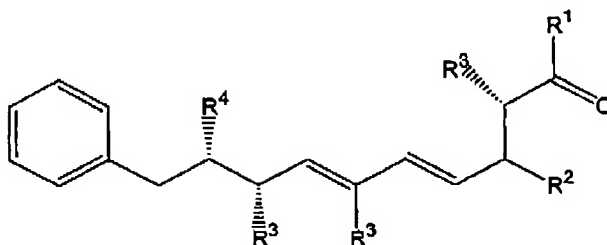
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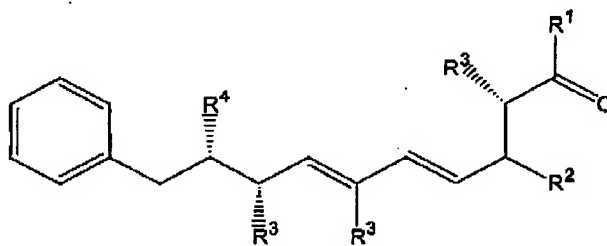
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(A) Claims 1 and 3-9 have been rejected by the Examiner as obvious based on An et al. or Nagata et al. Applicants have amended claims 1, 4, 5 and 7-9 to require a compound that is prepared using the group



as a hapten. Thus, Applicants respectfully submit that the rejections of claims 1 and 3-9 should be withdrawn.

(B) Claims 10-12 and 14-28 have been rejected by the Examiner as obvious based on An et al. or Nagata et al. Applicants have amended claims 9, 11, 12 and 14-17 to require a compound that is prepared using the group



as a hapten. Claims 19-28 have also been canceled by Applicants. Thus, Applicants respectfully submit that the rejections of claims 10-12 and 14-28 should be withdrawn.

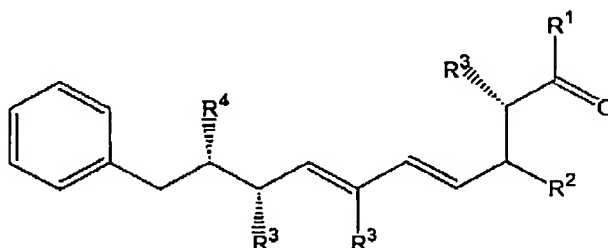
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(C) Claims 1, 3-12 and 14-28 have been rejected by the Examiner as obvious based on An et al. or Nagata et al. in combination with Humphrey et al. Applicants have amended claims 1, 4, 5, 7-9, 11, 12 and 14-17 to require a compound that is prepared using the group



as a hapten. Claims 19-28 have also been canceled by Applicants. Thus, Applicants respectfully submit that the rejections of claims should be withdrawn.

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CONCLUSION

Based on the amendments and remarks presented herein, reconsideration and withdrawal of the rejections by the Examiner and allowance of the application with the pending claims are respectfully requested.

The Examiner is encouraged to telephone the undersigned attorney to discuss any matter that would expedite allowance of the present application.

Respectfully submitted,

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